## REMARKS

Claims 1-38 are now pending. Applicant has amended claim 1, 4, and 14-16 and added claims 30-38.

Applicant has amended claim 4 to correct a minor grammatical error.

The Examiner has rejected claim 15 under 35 U.S.C. § 112, second paragraphs as being indefinite. Applicant has amended claim 15 to address the Examiner's concern.

The Examiner has rejected claims 14-15 under 35 U.S.C. § 102(e) as being anticipated by Bosa and claims 1-13 and 16-19 under 35 U.S.C. § 103(a) as being unpatentable over Bosa in view of Sied. Applicant has amended the independent claims to more explicitly recite aspects of the invention.

Claims 1-19 and 30-38 recite that the statistical data that is obtained represents more than one type of statistic. Claim 1 recites "the statistical data representing more than one type of statistic," claim 14 recites "the statistical data representing different types of statistics," claim 16 recites "core statistics that represent multiple type of statistical data," and claim 30 recites "the statistical data representing at least two types of data." Applicant's specification gives examples of the different types of statistics such as "number of bytes sent/received" and "number of send/receive errors." The use of multiple types of statistics allows for a more accurate determination of connected devices. For example, if two devices have each sent 1000 bytes of data and two other devices have each received 1000 bytes of data, then it cannot be determined from these statistics which devices are connected. If, however, one device of those devices has 79 send errors and another device has 79 receive errors, then those two devices are likely connected.

Neither Bosa nor Sied describes that more than one type of statistics is collected. Bosa only describes that the number of bytes sent/received is used to identify connecting devices. Sied has nothing to do with determining whether devices are connected.

Moreover, neither reference describes that the number of send/receive errors can be used to determine whether devices are connected.
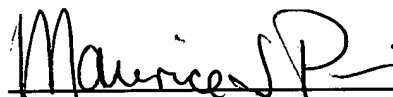
Claims 20-29 are directed to confirming whether potentially connected devices are indeed connected. These claims recite "confirming that potentially connected devices are connected when a confirming collection of statistical data associated with each device...indicates a connection." In rejecting claim 2 that recites such confirming, the Examiner pointed to column 9, lines 11-38 of Bosa. Applicant can, however, find nothing in that or any other section of Bosa that describes "a confirming collection." Bosa only describes a single collection.

The Examiner has indicated that the Declaration is defective. Applicant's representative is in the process of obtaining a new Declaration from the inventor and will file it as soon as possible.

Based on the above amendments and remarks, applicant respectfully requests consideration of this application and its early allowance.  If the Examiner has any questions or believes a telephone conference would expedite prosecution of this application, the Examiner is encouraged to call the undersigned at (206) 359-8548.

Respectfully submitted,

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